

# FAM159A Antibody (Center)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP20445c

## **Specification**

# FAM159A Antibody (Center) - Product Information

Application IF, WB,E Primary Accession O6UWV7

Reactivity Human, Mouse

Host Rabbit
Clonality Polyclonal
Isotype Rabbit IgG
Calculated MW 20306
Antigen Region 89-115

## FAM159A Antibody (Center) - Additional Information

#### **Gene ID 348378**

#### **Other Names**

Membrane protein FAM159A, FAM159A

# **Target/Specificity**

This FAM159A antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 89-115 amino acids from the Central region of human FAM159A.

#### **Dilution**

IF~~1:25

WB~~1:1000

E~~Use at an assay dependent concentration.

### **Format**

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

### Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

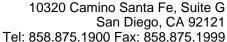
# **Precautions**

FAM159A Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

## FAM159A Antibody (Center) - Protein Information

Name SHISAL2A (<u>HGNC:28757</u>)

Synonyms FAM159A





## **Cellular Location**

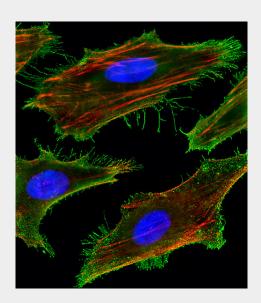
Membrane; Multi-pass membrane protein

# FAM159A Antibody (Center) - Protocols

Provided below are standard protocols that you may find useful for product applications.

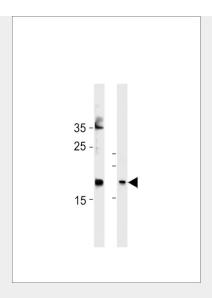
- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

# FAM159A Antibody (Center) - Images



Fluorescent image of Hela cells stained with FAM159A Antibody (Center)(Cat#AP20445c). AP20445c was diluted at 1:25 dilution. An Alexa Fluor 488-conjugated goat anti-rabbit IgG at 1:400 dilution was used as the secondary antibody (green). DAPI was used to stain the cell nuclear (blue) . Cytoplasmic actin was counterstained with Alexa Fluor® 555 conjugated with Phalloidin (red).





FAM159A Antibody (Center) (Cat. #AP20445c) western blot analysis in Hela cell line and mouse bladder tissue lysates (35ug/lane). This demonstrates the FAM159A antibody detected the FAM159A protein (arrow).

# FAM159A Antibody (Center) - Background

The exact function of this protein remains unknown.

# FAM159A Antibody (Center) - References

Clark H.F., et al. Genome Res. 13:2265-2270(2003). Ota T., et al. Nat. Genet. 36:40-45(2004). Mural R.J., et al. Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases. Gregory S.G., et al. Nature 441:315-321(2006).